

# SEQUENCE LISTING

<110> Jardetzky, Theodore S.  
Wurzburg, Beth A.

<120> THREE-DIMENSIONAL MODEL OF A Fc REGION OF AN IgE  
ANTIBODY AND USES THEREOF

<130> AL-9-C2

<140> not yet assigned

<141> 2001-03-15

<150> 60/234,877

<151> 2000-09-22

<150> 60/189,403

<151> 2000-03-15

<160> 2

<170> PatentIn Ver. 2.1

<210> 1

<211> 669

<212> DNA

<213> Homo sapiens

<220>

<221> CDS

<222> (1)..(666)

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Ala Asp Pro Cys Asp Ser Asn Pro Arg Gly Val Ser Ala Tyr Leu Ser

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15

cgg ccc agc ccg ttc gac ctg ttc atc cgc aag tcg ccc acg atc acc 96

Arg Pro Ser Pro Phe Asp Leu Phe Ile Arg Lys Ser Pro Thr Ile Thr

20

25

30

tgt ctg gtg gtg gac ctg gca ccc agc aag ggg acc gtg aac ctg acc 144

Cys Leu Val Val Asp Leu Ala Pro Ser Lys Gly Thr Val Asn Leu Thr

35

40

45

tgg tcc cgg gcc agt ggg aag cct gtg aac cac tcc acc aga aag gag 192

Trp Ser Arg Ala Ser Gly Lys Pro Val Asn His Ser Thr Arg Lys Glu

50

55

60

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Ala Asp Pro Cys Asp Ser Asn Pro Arg Gly Val Ser Ala Tyr Leu Ser  
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 Arg Pro Ser Pro Phe Asp Leu Phe Ile Arg Lys Ser Pro Thr Ile Thr  
 20 25 30  
 Cys Leu Val Val Asp Leu Ala Pro Ser Lys Gly Thr Val Asn Leu Thr  
 35 40 45  
 Trp Ser Arg Ala Ser Gly Lys Pro Val Asn His Ser Thr Arg Lys Glu  
 50 55 60  
 Glu Lys Gln Arg Asn Gly Thr Leu Thr Val Thr Ser Thr Leu Pro Val  
 65 70 75 80  
 Gly Thr Arg Asp Trp Ile Glu Gly Glu Thr Tyr Gln Cys Arg Val Thr  
 85 90 95  
 His Pro His Leu Pro Arg Ala Leu Met Arg Ser Thr Thr Lys Thr Ser  
 100 105 110  
 Gly Pro Arg Ala Ala Pro Glu Val Tyr Ala Phe Ala Thr Pro Glu Trp  
 115 120 125  
 Pro Gly Ser Arg Asp Lys Arg Thr Leu Ala Cys Leu Ile Gln Asn Phe  
 130 135 140  
 Met Pro Glu Asp Ile Ser Val Gln Trp Leu His Asn Glu Val Gln Leu  
 145 150 155 160  
 Pro Asp Ala Arg His Ser Thr Thr Gln Pro Arg Lys Thr Lys Gly Ser  
 165 170 175  
 Gly Phe Phe Val Phe Ser Arg Leu Glu Val Thr Arg Ala Glu Trp Glu  
 180 185 190  
 Gln Lys Asp Glu Phe Ile Cys Arg Ala Val His Glu Ala Ala Ser Pro  
 195 200 205  
 Ser Gln Thr Val Gln Arg Ala Val Ser Val Asn Pro Gly Lys  
 210 215 220